

Title (en)

METHOD AND APPARATUS FOR SELECTIVELY-ENABLED DIVERSITY SIGNALING IN A RADIO COMMUNICATIONS SYSTEM

Title (de)

VERFAHREN UND ANORDNUNG ZUR SELEKTIV EINGESCHALTETEN DIVERSITYSIGNALISIERUNG IN EINEM FUNKKOMMUNIKATIONSSYSTEM

Title (fr)

PROCEDE ET APPAREIL DE SIGNALISATION EN DIVERSITE VALIDEE SELECTIVEMENT DANS UN SYSTEME DE RADIOPERATION

Publication

EP 0720792 B1 19991124 (EN)

Application

EP 94923925 A 19940711

Priority

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Abstract (en)

[origin: US5345600A] In a radio communications system, a selectively enabled time- and/or frequency-diverse signaling scheme is employed to improve signal quality. In particular, a method of exchanging a message between communication devices using a communications resource might include the step of transmitting a first portion of the message on a first frequency within the communications resource. After determining the quality of the communications resource to be unfavorable, a second portion of the message might be transmitted on the first frequency, and also retransmitted on a second frequency and/or at a separate time.

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